Use Attainability Analysis

for

WBID 2879 Wolf Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

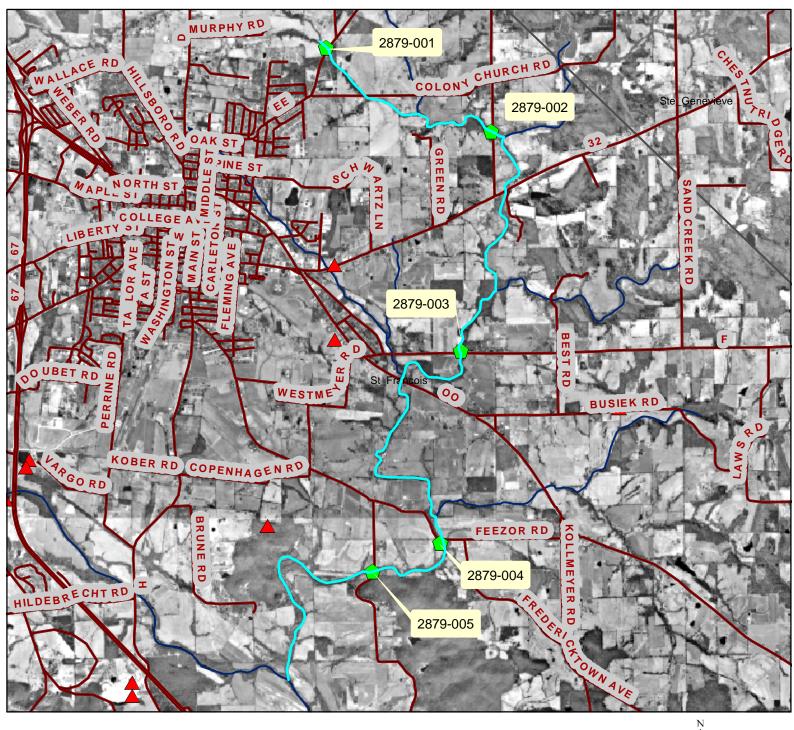
Data Sheet A - Water Body Identification

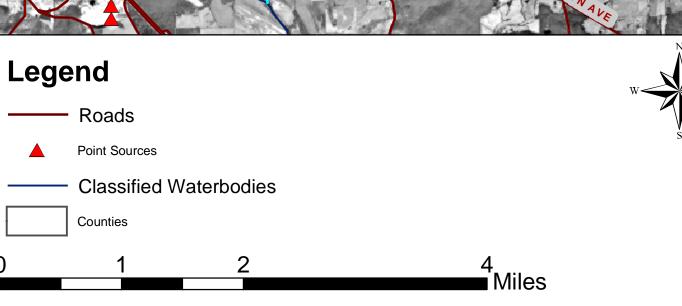
Water Body Name: (from USGS 7.5' quad) Wolf (reek
8-digit HUC:
Missouri WBID#: 2 £ 7.9
County: 57. François
Upstream Legal Description:
Downstream Legal Description:
Upstream Coordinates: 001 90.38 973 37, 80982
Upstream Coordinates: (UGS 84, ddd ddddd) 001 90.38 973 37, 60982 Downstream Coordinates: 90.39 330 37, 74099
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated:
Name of Surveyor and Telephone Number: Many Work 573-\$526-1002
Organization: MDNE
Position £53

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: May	Close	Date:	:_	6-30-05	
-------------	-------	-------	----	---------	--

Wolf Creek (C) #2879 St. Francois County





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

			<u> </u>		
√lissouri WBID#: 🌛	879 el	Lead	Site Location D	escription: X On at Hwy	33 Bridge
Site GPS Coordinates: 9	10,37190 /3	1.78	600 Walt	or at Hwy	s- errage
Date & Time: 0-30-			Facility Name:		
Personnel: Mary			Permit Number		
Current Weather Conditi	· · · · · · · · · · · · · · · · · · ·	as for	Weather Condi	tions for Past 7 days:	·
Photo Ids: Upstream:		ristream:	401 Oth	sr:	
	, , , ,				
Observed*:			_ 		
☐ Swimming	☐ Skin diving		SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	☐ Wading	Rafting
☐ Hunting	☐ Trapping	0	Fishing	None of the above	🛣 Other:
Describe: (include numb	per of individuals rec	reaung, i	requency of use, photo	h e	oridge - monsy
Describe: (include numb			·	h de la companya de l	oridge - mo
	Pa54 C	200	55 to 5the	an Near Striuses. Attach photos of evid	oridge monsy
Tounding Condition	Pa54 C	₹CC €	55 to 5the	per near bri	oridge monsy
Tounding Conditions of interest.)	COSG Cons*: (Mark all that	2 C C € promote	SS to Street on a correctional	an Near Striuses. Attach photos of evid	oridge money of idy mon st
Tounding Conditions of interest.)	COS 6 ris*: (Mark all that	promote of MC	SS to Street or impede recreational of Conservation lands	On Near Striuses. Attach photos of evid	oridge manual oridge mon statement of mon statement unusual
Tounding Conditions of interest.) City/county parks Boating accesses	Playgrounds Playgrounds State parks	promote of MC	55 to 51/20 or impede recreational Conservation lands ional forests	Urben areas □ Nature trails	Campgrounds Stairs/walkway
Tounding Conditions of interest.) City/county parks Boating accesses No trespass sign	Playgrounds Playgrounds State parks	Promote of MC	SS to Street or impede recreational Conservation lands ional forests	□ Mear & Marie trails □ Other: Fund	Campgrounds Campgrounds Stairs/walkway
Trounding Conditions of interest.) City/county parks Boating accesses No trespass sign	CQ.59 cons*: (Mark all that Playgrounds State parks Fence	promote of MC	or impede recreational C conservation lands ional forests p slopes	Urben areas □ Urben areas □ Nature trails □ Dother: Funda	Campgrounds Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

... Page Iwo = Data Sheet B for WBID # 2879 : extra duy 32 bridge

pstream View	(ft): S	Length (ft):	5 	Avg. Depth (ft):	6.4	Max. Depth	ı (ft):	0,6	J
n/:44		Length (ft):	3.5	Avg. Depth (ft):	0.6	Max. Depth	ı (ft):	0, 6	8
A Kuit	• •			Avg. Depth (ft):		Max. Depth	ı (ft):		
□ Pool Width	(ft):	Length (ft):		Estimated (17)/se					_
☐ Flow Preser	it? ऍॉ Yes	□ No		Estimated (1t 750		<u> </u>			_
ownstream Vi	ew Physical	Dimensions:			<u>.</u>		. /A).		
☐ Riffle Width	. (ft):	Length (ft):		'Avg, Depth (ft):	. <u>.</u> .	Max. Dept	<u> </u>		
KRun Width	(ft): /6	Length (ft):	120	Avg. Depth (ft):	0,5			0.	_
□ Pool Width	(ft):	Length (ft):	<u> </u>	Avg. Depth (ft):		Max. Dept	h (ft):		
☐ Flow Prese	nt? CSVYes	□ No		Estimated (ft ³ /se	ec):				
ostrate*: (These		add up to 100%.) 6 Gravel 4	70 % Sa	ınd	% Silt	% Mud/Clay	1	% Be	dro
	ocrapi	4 .	or algai gr	owth at the assessm	nent site)	n 75	2	<u>·</u>	
Mater Character	ocraph	t all that apply.)	33	algo	e Cons		23		
m	istics*: (Mark	ger g	3 3 3	Chemical E	Obve Nurse	. [] Other:		-J.	
Mater Character	istics*: (Mark	t all that apply.)		Chemical E	Office Murky Milky	Other:	rus	- 14	
Mater Character	istics*: (Mark	all that apply.)		Chemical E Gray C	Milky None	Other:	rus	Ty.	
ater Character Odor: Color:	istics*: (Mark	: all that apply.) Musky Green	- C C C C C C C C C C C C C C C C C C C	Chemical E Gray C	Office Murky Milky	Other:	rus	one plan	
ater Character Odor: Color: Bottom Deposit: Surface Deposit: omments: Please this information is imprehensive under	istics*: (Mark	all that apply.) Musky Green Solids Scum tional commentational commentational commentations. Comis but may point to the conditions.	of a recreation condition	Chemical E Gray C	None None None None n from inte	Other: Other: Other: Other: Other: rviews) to the ris to provide a ris to directly inhat effect another mation repo	fus ale who is form more fluence er use.	a on this l	Q. J.

386 15 Wrons Place

Bata Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

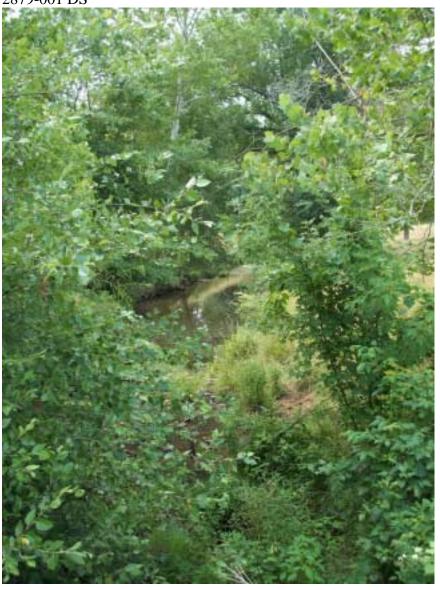
(A separate data sheet must be completed for each site)

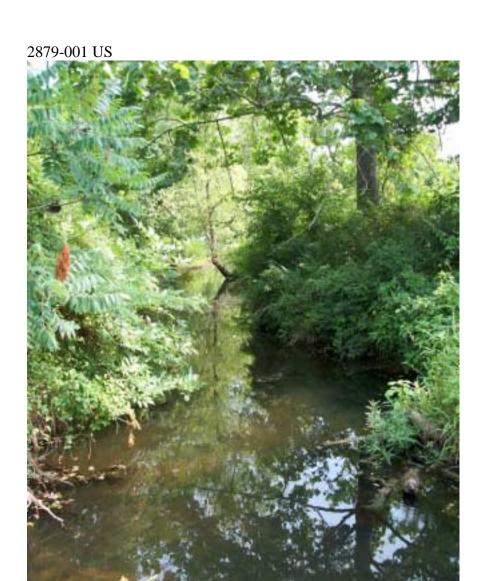
Missouri WBID#: 2	D-70- 12	,	Site Location D	escription:	 -
Site GPS Coordinates:				Cr. on EE H	نيا بيا
I —		1,5070	Facility Name:	Cr. On the	- 7
Personnel: Mark	Olask	7.0	Permit Number:	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Current Weather Condit	ions: Scenne	1	Weather Condit	ions for Past 7 days:	
Photo Ids: Upstream:		vnstream: 3		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Uses Observed*:		 			
☐ Swimming	☐ Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	B₀	ating	□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fis		None of the above	To Other: wildh
Describe: (include num)	er of individuals rec	reating, frequ	ency of use, photo	documentation of evidence	of recreational uses, etc.)
			,	North State	4
	·			North State	
Surrounding Condition	ns*: (Mark all that		0/		
Surrounding Condition	ns*: (Mark all that)	promote or im	pede recreational u	5 L	nce or unusual
Surrounding Condition items of interest.)	ns*: (Mark all that	promote or im	0/	5 L	
Surrounding Condition items of interest.) City/county parks Boating accesses	□ Playgrounds □ State parks	promote or im	pede recreational u	uses. Attach photos of evident Urban areas	nce or unusual
Surrounding Condition items of interest.)	ns*: (Mark all that	promote or im	npede recreational unservation lands	□ Urban areas	nce or unusual Campgrounds
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign	□ Playgrounds □ State parks □ Fence	Promote or im ☐ MDC co ☐ National ☐ Steep slo	pede recreational unservation lands forests	Urban areas Nature trails	nce or unusual Campgrounds
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign	□ Playgrounds □ State parks □ Fence	Depromote or im ☐ MDC co ☐ National ☐ Steep slo	npede recreational unservation lands	Urban areas Nature trails	nce or unusual Campgrounds
Surrounding Condition (tems of interest.) City/county parks Boating accesses No trespass sign	□ Playgrounds □ State parks □ Fence	Depromote or important or impo	pede recreational unservation lands forests opes Skred Dock/platform	uses. Attach photos of evider Urban areas Nature trails Other: Fucal	Campgrounds Stairs/walkway RV / ATV Tracks
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign Evidence of Human Us Roads Rope swings	□ Playgrounds □ State parks □ Fence ••••••••••••••••••••••••••••••••••	Dromote or im MDC co National Steep slo The documents	pede recreational unservation lands forests pes Cock/platform	Urban areas Nature trails	Campgrounds Stairs/walkway Fishing Tackle

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 2879 -: 00 /

stream View		Length (ft):	Avg. Depth (Max. Depth (ft)	γ:
, Iditio	-				Max. Depth (ft)	
Run Width	1.0	Length (ft): 120				
Pool Width		Length (ft):	Avg. Depth (Max. Depth (ft)).
☐ Flow Preser	t? I X∕Yes	□ No	Estimated (A	-	1/ - 4	> 0) /-
ownstream Vi	ew Physical	Dimensions:		velo	cityno.	7 44 \2
□ Riffle Width	_	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
My Run Width	(ft): 18	Length (ft): 1 0 2	Avg. Depth (ft): 1,5	Max. Depth (ft	ः ≥ ⊒
Pool Width	(ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☐ Flow Preser	nt? 🌠 Yes	□ No	Estimated (fi	³ /sec):		
	•	unt of vegetation or algo _70% -	al growth at the asse	ssment site)		``
magas co	shytes	-70% -	al growth at the asse	ssment site)		\\.
magne co	shytes	-70% -	al growth at the asse	ssment site)	☐ Other:	``
magai Co magas iter Characteri	succed. shytes stics*: (Mark	_70% - all that apply.)			☐ Other:	un bid
magar Constanter Characteri	stics*: (Mark	all that apply.)	□ Chemical	^SXNone		in bid
magar Codor:	stics*: (Mark	all that apply.) I Musky Green Solids Secum	☐ Chemical ☐ Gray ☑ Fine sediments ☐ Foam	None Milky None None	Other:	in hid Ugae Usae-1e
manager Carretter Characterio Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is nuprehensive underside in the recreate the number of the condension of the condensi	stics*: (Mark Sewage Clear Sludge Oil attach addit	all that apply.) Musky Green Solids Seum (1/1) ional comments (in lely for removal of a rear conditions. Conseques but may point to conditions to the best of the second	Chemical Gray Fine sediments Foam Cluding informate creational use designently, this informatic itions that need further thank the control of	None Milky None None None related ion from interesting but rather on is not intendenter analysis or the state of the state o	Other: Other:	leson - 1es Con - 1es Con na Con na c
manager Carretter Characterio Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is nuprehensive underside in the recreate the number of the condension of the condensi	stics*: (Mark Sewage Clear Sindge Oil attach addit of to be used so tanding of wate ion use analysis h, hereby aff	all that apply.) Musky Green Solids Seum A thin time in the left of the	Chemical Gray Fine sediments Foam Cluding informatic creational use designantly, this informatic itions that need furth the control of the co	None Milky None None None related ion from interesting but rather on is not intendenter analysis or the state of the state o	Other: Other:	leson - 10.





Data Sheet B - Site Characterization

				100		This wall on
Missouri WBID#: 2	279-00	<u>.</u>	Site Locat	ion Des	cription:	\
Site GPS Coordinates:	• ,	7, 79319	Vall	ey F	organd, at	Wolf Cr,
Date & Time: 6-29	-05	0:20	Facility N	ame:	<u> </u>	
Personnel: Mar			Permit Nu	ımber:		
Current Weather Condition		, ≠	Weather (Conditio	ns for Past 7 days: 7	
Photo Ids: Upstream:		wnstream: 3	92	Other:		
Jses Observed*:						
☐ Swimming	Skin diving	□ sc	UBA diving		□ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Bo	ating		□ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fist	hine		None of the above	☐ Other:
						\ \
Fish - minne Surrounding Condition tems of interest.)	is*: (Mark all that	promote or im				nce or unusual
Surrounding Condition		promote or im		dze		nce of unusual □ Campgrounds
Surrounding Condition tems of interest.)	15*: (Mark all that	promote or im	onservation l	dze	/rdi	T
Surrounding Condition tems of interest.) City/county parks Boating accesses No trespass sign	S*: (Mark all that SY QCCY: Playgrounds State parks Fence	promote or im	onservation l	dze	☐ Urban areas ☐ Nature trails ☐ Other: Some wh	□ Campgrounds □ Stairs/walkway
City/county parks Boating accesses No trespass sign	S*: (Mark all that Playgrounds Playgrounds Fence	□ MDC co □ National	onservation la forests	ands	□ Urban areas □ Nature trails □ Other: Some when the content of t	☐ Campgrounds ☐ Stairs/walkway
Surrounding Condition tems of interest.) City/county parks Boating accesses No trespass sign	S*: (Mark all that Playgrounds Playgrounds Fence	□ MDC co □ National □ Steep slo	onservation la forests	ands	☐ Urban areas ☐ Nature trails ☐ Other: Some wh	□ Campgrounds □ Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Other:

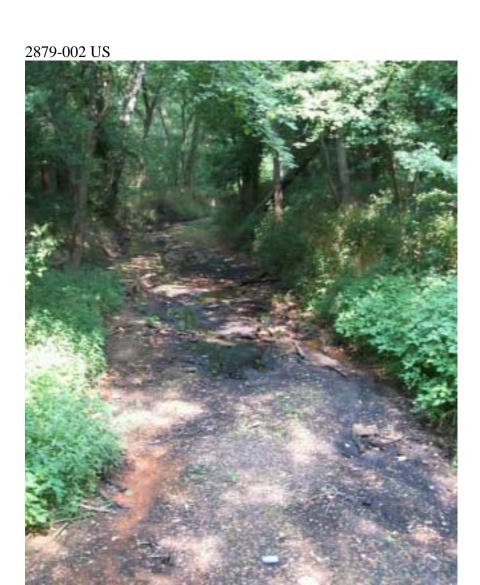
^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 2079 :

Physical D	Length (ft): 10 Length (ft): 10 N No	Estimated (fi		Max. Depth	(fi)·
☐ Yes 「Physical D	XNo just	Avg Depth (Estimated (ft			\ £ 6 / ·
Physical D	just	•		Max. Depth	(ft): L.
Physical D	just		³/sec):		
		pools up she	m - 5400	rant	
	imensions:	<u> </u>			
):	Length (ft):	Avg. Depth (ft): \	Max. Depth	
): 🚅 / ·	Length (ft):	م Avg. Depth (ft): 0,25	Max. Depth	
):	Length (ft):	Avg. Depth (ft):	Max. Depth	(ft):
☐ Yes }	ĭ No	Estimated (ft	3/sec):		·
		% Sand	5 % Silt	% Mud/Clay	···· ··- %
	المحدث والمحادث	_			
	a in pool	ς,			
cs*: (Mark all	that apply.)		Ø∕None	□ Other:	
CS*: (Mark all	that apply.)	□ ChemicaI	Ck None □ Milky	□ Other: /	-u s\v
cs*: (Mark all	that apply.)		☐ Milky ☐ None	□ Other:	usty debris
):	Yes es should add (note amount	Length (ft): Yes No Sympton Sympton Sympton Sympton Sympton Sympton Gravel 96	Length (ft): Avg. Depth (Yes No Estimated (ft Stand 10 Con Les should add up to 100%.) We Gravel 90 % Sand	Length (ft): Avg. Depth (ft): Yes No Estimated (ft³/sec): 5 + 5 + 0 + 10 + 10 + 10 + 10 + 10 + 10	Length (ft): Avg. Depth (ft): Max. Depth Yes No Estimated (ft ³ /sec): 5 to rout 100%.) Estimated (ft ³ /sec): 1

2879-002 DS





EIELS

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

				ecention:	
Missouri WBID#: 2	879-00,	3	Site Location De		
Site GPS Coordinates: 4	0,37918/3	7 766	17 FAW	1 Bridge	
Date & Time: 🌽 - 💆	86-05	11'00	·		
Personnel: Mark	, clark		Permit Number:		
Current Weather Conditi	ons: over ca	<u>، مهر ، </u>	Weather Condit	ons for Past 7 days:	
		nstream:	394 Othe	r:	
_		•			
es Observed*:	_				<u> </u>
Swimming	☐ Skin diving	ļ_	SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping		Fishing	None of the above	TO Other: wildlive
					trx,
~	15*: (Mark all that ;	promote o	r impede recreational	ises. Attach photos of evider	trx,
urrounding Condition ms of interest.) City/county parks	is*: (Mark all that p	<u> </u>	r impede recreational	ises. Attach photos of evider	trx,
ms of interest.)	·	□мо	<u>-</u>	<u> </u>	nce or unusual
ms of interest.)	☐ Playgrounds	☐ MD	C conservation lands	☐ Urban areas	nce or unusual Campgrounds
ms of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDX	C conservation lands	☐ Urban areas ☐ Nature trails	nce or unusual Campgrounds
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC	C conservation lands onal forests on slopes	☐ Urban areas ☐ Nature trails	nce or unusual Campgrounds
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDX ☐ Nation ☐ Nation ☐ Sy/Steep	conservation lands	☐ Urban areas ☐ Nature trails ☐ Other: qood	Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 28 79 : 003

□ Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (i	ft):
R Run	Width (ft):	10	Length (ft):		···	7 Max. Depth (ft):
□ Pool	Width (ft):		Length (ft):	Avg. Depth	<u> </u>	Max. Depth (1	
□ Flow	Present?	DX Yes	□ No	Estimated (
		7				-	
ownstre	am View I	Physical Physical	Dimensions:				
□ Riffle	Width (ft):		Length (ft):	Avg. Deptl	(ft):	Max, Depth (ft):
Run	Width (ft):	12	Length (ft):	150 Avg. Depti	(ft): 0,5	Max. Depth (ft): 🔓
□ Pool	Width (ft):	•	Length (ft):	Avg. Deptl	(ft):	Max. Depth (ft):
☐ Flow	Present?	V Yes	□ No	Estimated (ft³/sec):		
•				r algal growth at the as	sessment site)		:
ter Char	acteristics	*: (Mark	all that apply.)			C O'thou	
ter Char	racteristics	*: (Mark : Sewage	all that apply.)	☐ Chemical	[] None	Other:	
•	acteristics	*: (Mark	all that apply.)		D√None □ Milky	☐ Other: ☐ Other: ☐ Other:	
•				r algal growth at the as	sessment site)		

2879-003 DS



2879-003 US



EPE 19'

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 2	879-00	4	Site Location	on Des	cription:	
Site GPS Coordinates: 2	383a1/3	7,74472	Fe	2 Z.	or rd. Brida	ze at wolf a
Date & Time: 6-30		:30	Facility Na			1,
Personnel: Mary	1 Clark		Permit Nur	mber:		
Current Weather Condition	Ins: Sunn	7	Weather Co	onditio	ns for Past 7 days:	,
Photo Ids: Upstream:	395 Dow	nstream: 3	96	Other:		
Uses Observed*:						
☐ Swimming	Skin diving	□ sct	JBA diving		☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Bos	tting		☐ Wading	□ Rafting
☐ Hunting	☐ Trapping	☐ Fish	ing		☐ None of the above	A Other: w/d// ve
Surrounding Condition	me j'un k s*: (Mark all that p	meta promote or in) / 5 V	4 Por	es. Attach photos of evider	broke been box
items of interest.)	☐ Playgrounds	☐ MDC coi			☐ Urban areas	☐ Campgrounds
☐ Boating accesses		☐ National		nas	☐ Nature trails	1
	State parks					☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slo			Other: Hul	
Evidence of Human Use	eritation K	1n501	eam !	Con	s+ cup	<u> </u>
D Roads	Foot paths pri		ock/platform		☐ Livestock Watering	□ RV / ATV Tracks
Rope swings	☐ Camping Sites	□ F	ire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle
Other:		lunda	Bic	Ron	2. 500	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 2F79 - 00 4

eam Morpholog Jpstream View I	•	mensions:	.5	x		
☐ Riffle Width (ft): .	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Run Width	ft): 40	Length (ft):	Avg. Depth (n): 🐊 🖒	Max. Depth (ft):	>3
Pool Width	ft);	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
☐ Flow Present	? X Yes	□ No	Estimated (f	veloc	idy 0. 334	1 Sec
Downstream Vie	w Physical	Dimensions:			G	
□ Riffle Width		Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Run Width	ft): 40	Length (ft): / 5	Avg. Depth (ft): 2,0	Max. Depth (ft):	≥3,0
Pool Width	ft): 25	Length (ft): 🔔	S Avg. Depth (Max. Depth (ft):	> 5
☐ Flow Present	? ऍ Yes	□ No	Estimated (A	3/sect U.e.	ocity 20,	3344/5
	*: (note amoi	unt of vegetation or al			% Mud/Clay	% Bedrool
uatic Vegetation Cly ater Characteris	*: (note amou	all that apply.)	gal growth at the asse	ssment site)		
uatic Vegetation Oly ater Characteris Odor:	*: (note amou	all that apply.)	gal growth at the asse	ssment site)	□ Other:	
uatic Vegetation Cly ater Characteris Odor: Color:	tics*: (Mark	all that apply.) Musky Green P 60	gal growth at the asse	Ssment site)	□ Other:	
uatic Vegetation Cly ater Characteris Odor: Color: Bottom Deposit:	tics*: (Mark Sewage Clear Sludge	all that apply.) Musky Green P	gal growth at the asse	None None None	Other:	
uatic Vegetation Cly ater Characteris Odor: Color:	tics*: (Mark	all that apply.) Musky Green P 60	gal growth at the asse	Ssment site)	□ Other:	
uatic Vegetation Cly ater Characteris Odor: Color: Bottom Deposit: Surface Deposit:	tics*: (Mark Sewage Clear Sludge	all that apply.) Musky Solids Scum	gal growth at the asset Chemical Gray Fine sediments Foam	None None None None	Other:	•
uatic Vegetation Cly ater Characteris Odor: Color: Bottom Deposit: Surface Deposit: mments: Please his information is no	tics*: (Mark Sewage Clear Sludge Oil attach addit	all that apply.) Musky Solids Soum Solids in Soum	gal growth at the asset	None None None None non from inte	Other: Other: Other: Other: rviews) to this form	1.
uatic Vegetation Cly ater Characteris Odor: Color: Bottom Deposit: Surface Deposit: mments: Please his information is no	tics*: (Mark Sewage Clear Sludge Oil attach addit: to be used soluding of water	all that apply.) Musky Solids Soum	gal growth at the asset Chemical Gray Foam Foam Chemical Gray Foam Chemical Gray Chemical Gray Chemical Gray Chemical Gray Gray	None None None None non from intendent is not intende	Other: Other: Other: Other: rviews) to this form	1.
ater Characteris Odor: Color: Bottom Deposit: Surface Deposit: smments: Please his information is no aprehensive understa	tics*: (Mark Sewage Clear Sludge Oil attach addit	all that apply.) Musky Solids Soum	Chemical Chemical Gray Fine sediments Foam Including informate ecreational use designently, this information ditions that need furtiles.	None None None None nation from intendent is not intendent analysis or the	Other: Other: Other: Other: orviews) to this form is to provide a more and to directly influence that effect another use.	ì.
ater Characteris Odor: Color: Bottom Deposit: Surface Deposit: surface Deposit: surface Deposit: comments: Please sis information is no aprehensive understation on the recreation	tics*: (Mark Sewage Clear Sludge Oil attach addition use analysis hereby aff	all that apply.) Musky Solids Soum	gal growth at the asset Chemical Gray Foam Foam Chemical Gray Gray	None None None None nation from intendent is not intendent analysis or the	Other: Other: Other: Other: Other: rviews) to this form is to provide a more do to directly influence that effect another use. mation reported o	n this UAA
ater Characteris Odor: Color: Bottom Deposit: Surface Deposit: surface Deposit: surface Deposit: comments: Please sis information is no aprehensive understation on the recreation	tics*: (Mark Sewage Clear Sludge Oil attach addittach addittach addittach addittach addittach addittach addittach addittach additach addit	all that apply.) Musky Greeh Governments	Chemical Chemical Gray Fine sediments Foam cluding informate ecreational use designently, this information ditions that need furth	None None None None nation from intendent is not intendent analysis or the	Other: Other: Other: Other: Other: strylews) to this form of to provide a more of to directly influence that effect another use. mation reported of Olivery	n this UAA









Data Sheet B - Site Characterization

E / E 21 (A separate data sheet must be completed for each site)

Missouri WBID#: 2	879 -00	5	Site Location De	•	
Site GPS Coordinates: 4	10.39330/3	7,7409	79 Passu	im Hollow B.	ridge at wo,
Date & Time: 6-30	. 7.	2:00	Facility Name:		
Personnel: Mari	1 Clark	,	Permit Number:		
Current Weather Condition	ons: Sunsu	1	Weather Conditi	ons for Past 7 days:	
Photo Ids: Upstream:	397 Dol	nstream:	399 Othe	r:	
es Observed*:	398		400		
☐ Swimming	☐ Skin diving	··□s	CUBA diving	☐ Tubing	☐ Water skiing
☐ Wind sturfing	☐ Kayaking	□ E	Soating	☐ Wading	Rafting 7
Hunting	☐ Trapping	ΩF	ishing	None of the above	DOther: Dum h
Describe: (include numb	·			ma 20" plus Bridge - lot 5 miller Sign	treek & in 5 hear
	Note a Colonia all that a		1	Sish delow Brida - lot Smeller Sin Porticular	B in 5 hear
rrounding Condition	18*: (Mark all that p	promote or i	1	Bish delow Bridge - lot smaller Sin	B in 5 hear
rrounding Condition	ns*: (Mark all that p	1	1	Sish delow Brida - lot Smeller Sin Porticular	B in 5 hear
rrounding Condition		1	impede recreational conservation lands	Sish delow 13 - : du - lot 5 miller Sin Porticularly dery: uses. Attach photos of eviden	2 in 5 hears or annual time
rrounding Condition us of interest.) City/county parks	☐ Playgrounds	□мос	impede recreational conservation lands	Particularly uses. Attach photos of evider	Campgrounds
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC	impede recreational conservation lands	Porticular Bridge - lot 5 miller Sin Porticular Attach photos of evider Urban areas Nature trails	Campgrounds Stairs/walkway
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC ☐ Nation SKSteep	impede recreational conservation lands	Particularly Strict of the low Strict of the low Strict of the low Strict of the low Durban areas Nature trails Other: [mal]	Campgrounds Stairs/walkway
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign idence of Human Us	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC ☐ Nation SKSteep :	impede recreational conservation lands nal forests	Dish delow 13 r. du - lot 5 miller Sin Particular Attendance Urban areas Nature trails Rother: rund 800 r. pario	Corridor

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

□ Riffle Widt	h (ft):	Length (ft);	Avg. Dept	th (ft):	Max. Depth (ft):	
D¥Run Widt	h (f1): 60	Length (ft):	SO Avg Dept	h (ft): - 2, 2) Max, Depth (ft): >	- 3
	h (ft):	Length (ft):	Avg. Dept		Max. Depth (ft):	-
☐ Flow Prese	nt? ∀ Yes	□ No	Estimated	(allow) velo	5× ~ 0.54	¥150
N	Come Discusions	D:	-		3	
Downstream V ☐ Riffle Widt	iew rnysical h (ft):	Length (ft):	Avg. Dept		Max. Depth (ft):	
	h(ft): 5 る	Length (ft):	/20 Avg. Dept			- 3
	h (ft);	Length (ft):	Avg. Dept	GUV	Max. Depth (ft):	
☐ Flow Press		□ No	Estimated			
% Cobb uatic Vegetati	ole 9	unt of vegetation or	5 % Sand	•	% Mud/Clay	% Bedro
% Cobb uatic Vegetati	on*: (note amou	unt of vegetation of	algal growth at the a	ssessment site)	% Mud/Clay	
S % Cobb uatic Vegetati	on*: (note amount of the count	unt of vegetation of	algal growth at the a	ssessment site)	% Mud/Clay	
watic Vegetati	on*: (note amounts) COU istics*: (Mark	all that apply.)	elgal growth at the a	ssessment site)		
watic Vegetati	on*: (note amount of the count	all that apply.)	algal growth at the a	ssessment site)	☐ Other:	
watic Vegetation ter Character Odor: Color: Bottom Deposit: Surface Deposit:	istics*: (Mark Sewage Clear Sludge	all that apply.) Green Solids Scum	□ Chemical □ Gray □ Foam	Sessment site) None Milky Is None	☐ Other:	





2879-005 DS





